

Title (en)

A method of self-configuration of a cellular radio network

Title (de)

Verfahren zur Eigenkonfiguration eines zellularen Funknetzwerks

Title (fr)

Procédé d'auto-configuration d'un réseau radio cellulaire

Publication

EP 2175676 B1 20110511 (EN)

Application

EP 08290942 A 20081007

Priority

EP 08290942 A 20081007

Abstract (en)

[origin: EP2175676A1] The invention concerns a method of self-configuration of a cellular radio network (100), and a first base station (1) to execute this method. The a cellular radio network (100) comprises a first base station (1) and one or more neighbour base stations (2) neighbouring the first base station (1). An advertisement (120) is sent from the first base station (1) over a radio frequency channel (3) to the one or more neighbour base stations (2) by means of a terminal unit (10) providing terminal capabilities which is attached to or integrated in the first base station (1) and/or the one or more neighbour base stations (2). Based on this advertisement (120), data between the first base station (1) and the one or more neighbour base stations (2) are exchanged for self-configuration of the cellular radio network (100).

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Cited by

EP2456256A1; CN103648137A; US9185731B2; US8849207B2; WO2013042047A1; WO2012069391A1

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